Listing of Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Claims 1-14 (canceled).

Claim 15 (previously presented). A tool which consists of a plastic material with nanoscale particles and a material with gliding properties embedded in the plastic material and wherein the tool is in the form of a forming tool.

Claim 16 (previously presented). The tool of claim 15 wherein the plastic material is provided as block material or casting material.

Claim 17 (previously presented). The tool of claim 15 wherein the nanoscale particles have a particle size substantially in the range between about 15 nm and about 250 nm.

Claim 18 (previously presented). The tool of claim 15 wherein the nanoscale particles are present in an amount of between about 5 weight % and about 60 weight % based on the total weight of the plastic material.

Claim 19 (previously presented). The tool of claim 15 wherein the nanoscale particles are widely homogeneously distributed in the plastic material.

Claim 20 (previously presented). The tool of claim 15 wherein the nanoscale particles

contain a surface modifier.

Claim 21 (previously presented). The tool of claim 15 wherein the plastic material has a glasslike amorphous structure.

Claim 22 (canceled).

Claim 23 (previously presented). The tool of claim 15 wherein the material with gliding properties is present in an amount of between about 10 weight % and about 60 weight % based on the total weight of the plastic material.

Claim 24 (previously presented). The tool of claim 23 wherein the material with gliding properties is selected from the group consisting of graphite and molybdenum sulfide.

Claim 25 (previously presented). The tool of claim 15 wherein the plastic material is a polyurethane or an epoxy resin.

Claims 26-47 (canceled).

Claim 48 (previously presented). A method for converting a metal work piece using a tool wherein the tool consists of a plastic material with nanoscale particles and a material with gliding properties embedded in the plastic material and wherein the tool is in the form of a forming tool.

Claim 49 (canceled).